Abstract of the Disclosure:

The present invention provides for a cellular communications device comprising determining a most suitable cell based on a characteristic of signals received from a plurality of cells, the signals from each cell being provided over a band of frequencies, and the said determination comprising the steps of taking a series of measurements of the said characteristics for each frequency so as to obtain an average value, wherein each measurement in the said series is taken for all of the frequencies in the said band before the next measurement In the series is taken, and the said series of measurements on each frequency are equally spaced and serve to provide equal intervals therebetween for further processing of signals from network cells.